

LOCAL NOTICE TO MARINERS

U.S. Department
of Transportation

United States
Coast Guard



WEEKLY SUPPLEMENT

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (POW)

Coast Guard Island, Building 50-6, Alameda, California 94501-5100

Telephone: Day: (510) 437-2976 24 Hour FAX: (510) 437-5836

For subscription information and other questions, comments and suggestions, call (510) 437-2976.

Boating Safety Classes or Information: 1-800-869-SAIL (7245)

** Electronic Bulletin Board Service: (703) 313-5910 **

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BROADCAST NOTICE TO MARINERS Information concerning aids to navigation and waterways management promulgated by BNM 0418/97 to BNM 0428/97 have been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 1996 Edition

USE OF THE LOCAL NOTICE TO MARINERS

With the exceptions of Sections II and III, the Weekly Supplemental editions contain only new information available in the past seven days. For all available information concerning the waterways of the Eleventh Coast Guard District, consult Monthly Edition 19/97, and Weekly Supplements 20/97 & 21/97.

I. SPECIAL NOTICES

OMEGA STATUS AS OF 27 MAY 1997

All Omega Stations are on-air. Omega status recording phone number (703) 313-5906.

LNM 22/97 dated 27 May 1997.

LORAN-C STATUS AS OF 27 MAY 1997

Loran-C Stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590.

LNM 22/97 dated 27 May 1997.

D-GPS STATUS AS OF 27 MAY 1997

All dGPS sites are on air.

The Point Loma dGPS signal will experience intermittent outages ~~from~~ **0700T on 16 June to 2000T on 17 June 1997.**

The Point Arguello dGPS signal will experience intermittent outages ~~from~~ **0700T on 19 June to 2000T on 20 June 1997**

The Point Blunt dGPS signal will experience intermittent outages ~~from~~ **0700T to 2000T on 23 June 1997** Also, the Point Blunt site is scheduled to be off-air ~~from~~ **1000T to 1200T on 09 June 1997**

The Pigeon Point dGPS signal will experience intermittent outages ~~from~~ **0700T to 2000T on 22 June 1997** Also, the Pigeon Point site is scheduled to be off-air ~~from~~ **1000T to 1200T on 02 June 1997** For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/7613.

LNM 22/97 dated 27 May 1997.

II. DISCREPANCIES/ DISCREPANCIES CORRECTED

DISCREPANCIES: (bold type and * denote new information since last LNM)

<u>LLNR</u>	<u>NAME OF AID</u>	<u>STATUS</u>	<u>CHARTS AFFECTED</u>	<u>BNM REF.</u>	<u>LNM REF.</u>
5.00	POINT LOMA LIGHT	RED INTENSITY/OBSCURED	18740	0043-95	46/95
177.00	NOAA ENVIRONMENTAL LB EB 46045	EXTINGUISHED	18740	0198-97	10/97
1605.00	SHELTER ISLAND YACHT BASIN BUOY 7	OFF STATION	18773	0243-97	13/97
2770.00	ANAHEIM BAY ENTRANCE LBB1	OFF STATION	18749	0423-97	22/97*
4235.00	BONITA CHANNEL LIGHTED BELL BUOY 3	MISSING	18649	0410-97	22/97*
4275.00	HORSESHOE BAY E BREAKWATER LT	EXTINGUISHED	18649	N/A	15/97
4302.00	SAN FRANCISCO WEST YACHT HBR LB 3	MISSING	18649	N/A	06/97
4780.00	BALLENA BAY LIGHT 1	IMPROPER CHARACTERISTIC	18649	0285-97	16/97
5790.00	MOLATE POINT WHARF SOUTH END LT	EXTINGUISHED/FOG SIGNAL INOP	18649	0007-97	02/97

REFER TO LNM's 19/97, 20/97, and 21/97
FOR COMPLETE INFORMATION

27 May 1997

LNM 22/97

Discrepancy Information (cont'd)

6280.00	AMORCO WHARF LIGHTS (2)	EXTINGUISHED	18656	0344-97	18/97
7920.00	BODEGA BAY DAYBEACON 29	DAMAGED	18643	0286-97	17/97
8420.00	LAKE TAHOE BUOY 6	OFF STATION	18665	N/A	15/97
8445.00	LAKE TAHOE BUOY 16	MISSING	18665	N/A	15/97
8450.00	LAKE TAHOE BUOY 18	MISSING	18665	N/A	16/97
8500.00	LAKE TAHOE BUOY 32	MISSING	18665	N/A	15/97
8515.00	LAKE TAHOE BUOY 38	MISSING	18665	N/A	15/97
8520.00	LAKE TAHOE BUOY 40	MISSING	18665	N/A	15/97

DISCREPANCIES CORRECTED:

510.00	NOAA ENVIRONMENTAL LB EB 46006	WATCHING PROPERLY	18620	0372-94	18/94
3290.00	CABRILLO BEACH LAUNCH RAMP NORTH LT	RELIGHTED	18751	0696-96	39/96
7240.00	SACRAMENTO RIVER DWSC LT 16	RELIGHTED	18661	0251-97	14/97
7555.00	SACRAMENTO RIVER DWSC LT 74	RELIGHTED	18662	0255-97	14/97

III. TEMPORARY CHANGES ~~TEMPORARY CHANGES~~ CORRECTED - ESTABLISHED/DISCONTINUED AIDS

TEMPORARY CHANGES: (bold type and * denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
0.00	SAUSALITO CHANNEL LIGHTED BUOY WR1	TEMPORARILY ESTABLISHED	18649	0798-96	43/96
2470.00	NEWPORT BAY CHANNEL LIGHT 11	TRLB	18754	0597-95	24/95
3221.00	RESERVATION POINT NORTH BUOY	TEMPORARILY DISCONTINUED	18751	N/A	29/96
3222.00	RESERVATION POINT MIDDLE BUOY	TEMPORARILY DISCONTINUED	18751	N/A	29/96
3223.00	RESERVATION POINT SOUTH BUOY	TEMPORARILY DISCONTINUED	18751	N/A	29/96
5995.00	PETALUMA RIVER ENTRANCE CHAN DBN 5	TRUB	18654	N/A	22/97*
8035.00	TOMALES BAY BUOY 3	TRUB	18643	0247-97	14/97

TEMPORARY CHANGES CORRECTED:

None.

IV. CHART CORRECTIONS (See LNM 19/97 for explanation of format.)

501 9th ed., 10/10/92 LAST LNM 11/97 NAD 83 22/97
North America, West Coast - Mexican Border to Dixon Entrance
Relocate NOAA Environmental Lighted Buoy 46006, Fl (4) Y 20s ODAS
from (40°48'42"N, 137°39'00"W) to 40°51'00.0"N 137°31'00.0"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

SOUTHERN CALIFORNIA - LOS ANGELES HARBOR ~~AID~~ ESTABLISHMENT - The U.S. Coast Guard will establish a range in Los Angeles Main Channel in June 1997. The range will mark the centerline of the realigned channel due to the Pier 400 dredging and landfill project. The Front Light will be established in position 33°43'09.6"N, 118°16'17.1"W with a fixed yellow light. The Rear Light will be established in position 34°10.9"N, 118°16'20.0"W with a 6 second isophase yellow light. Comments may be directed to CommandeP(w), Coast Guard Island, Bldg. 50-6, Alameda CA 94501-5100 Attn: LCDR Anne Burkhardt, or call (510)437-2978.
Charts: 18749, 18751 LNM 10/97 dated 04 March 1997

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

SOUTHERN CALIFORNIA - SANTA BARBARA HARBOR ~~AID~~ DISCONTINUANCE - Due to significant input from the local mariners, the U. S. Coast Guard will not discontinue Santa Barbara Light (LLNR 195) at this time. Comments may be directed to CommandeP(w), Coast Guard Island, Bldg. 50-6, Alameda CA 94501-5100. Attn: LTjg Dave Husted, or call (510)437-2969.
Charts: 18720, 18725 LNM 21/97 dated 20 May 1997

VII. GENERAL INFORMATION

SOUTHERN CALIFORNIA - SAN DIEGO BAY ~~DREDGING OPERATIONS~~ - Soli-Flo will be conducting dredging operations at Chollas Creek in San Diego Bay from 01 June to 31 July 1997. The Dredge EXSLTATION will be on scene and will monitor Channels 16 and 80 VHF-FM. Two dump scows, a tug, and a workboat will also be used.
Chart: 18773 LNM 22/97 dated 27 May 1997

SOUTHERN CALIFORNIA - LOS ANGELES HARBOR ~~PIER RESTORATION~~ - John Meek Company will be conducting pier restoration at the Cabrillo Fishing Pier through October 1997. Pier work will be conducted with work rafts and scaffolding. For the safety of the workers, mariners are requested to transit the area so as not to produce a wake.
Chart: 18751 LNM 22/97 dated 27 May 1997

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514.

SOUTHERN CALIFORNIA - CERRITOS CHANNEL - FORD (BADGER AVENUE) BRIDGE The 150-day bridge closure began **05 May 1997**, and will continue until **02 October 1997**. The Coast Guard published a special operating regulation for this closure in the Federal Register on 20 Nov 1996. Additionally, the Coast Guard Captain of the Port Los Angeles/Long Beach has established a safety zone at the bridge prohibiting vessels from entering the work area or transiting the bridge. This safety zone will remain in effect until the new bridge is in operation.
Chart: 18751

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - DUMBARTON HIGHWAY BRIDGE The green light marking the center of the navigation channel on the north side of the bridge is extinguished.
Charts: 18651, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - OAKLAND INNER HARBOR - FRUITVALE AVENUE HIGHWAY BRIDGE The bridge will be unable to open for vessel traffic during sidewalk plating replacement for four 6-hour periods. Anticipated closure times and dates are **0900T-1500T, 03-04 June 1997**, and again from **0900T-1500T, 10-11 June 1997**. Clearance under the closed bridge is 13 ft. above Mean High Water.
Charts: 18649, 18650, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - OAKLAND INNER HARBOR - PARK STREET BRIDGE A 38 ft. by 38 ft. spudded barge is moored at the Alameda Island side for the Park Street Bridge painting project. The barge will be lighted and marked at night. Scaffolding will run the length of the Alameda leaf, and will reduce vertical clearance by 3 feet. The inoperable leaf will be flagged with fixed red lights placed every 25 feet. In addition skimmers, circling the barge, will extend 10 feet beyond the Alameda leaf, and will have yellow flashing lights. Horizontal clearances with only the Oakland leaf operable is 83 ft. Work hours will be **0700T-1900T daily**.
Charts: 18649, 18650, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN LEANDRO BAY - BAYFARM ISLAND BICYCLE AND HIGHWAY BRIDGE The bridge is to be replaced; the bridge gear is anticipated from **0900T-1200T during the first week of June 1997**. Clearance under the closed bridge is 20 ft. above MHW.
Charts: 18649, 18650, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN PABLO BAY - NAPA RIVER - BRAZOS BRIDGE The major repair will commence in **June 1997**, and will continue until **November 1997**. A barge will reduce the horizontal clearance past the bridge to approximately 115 ft. The barge will be lighted and marked, and removed from the navigable channel at night.
Charts: 18652, 18654

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - NAPA RIVER - MARE ISLAND CAUSEWAY Repairs and inspection have been completed.
Chart: 18652, 18654, 18655

NORTHERN CALIFORNIA - SACRAMENTO RIVER DELTA STEAMBOAT SLOUGH - GRAND ISLAND BASCULE BRIDGE The bridge is to be retrofitted with seismic retrofit will continue until **mid-June 1997**. Work has concluded at the south leaf, and is now being performed on the north leaf, which is flagged with red lights placed every 30 ft. Horizontal clearance at the waterline with one leaf in service is 100 feet. Vertical clearance past the inoperable leaf is 21 ft. above Mean High Water, and 24 ft. above Mean Lower Low Water.
Chart: 18662

NORTHERN CALIFORNIA - SACRAMENTO RIVER - "I" STREET UPRR BRIDGE IN SACRAMENTO Removal of logs and other debris at the bridge has been completed.
Chart: 18662

NORTHERN CALIFORNIA - HUMBOLDT BAY - EUREKA SLOUGH - U.S. 101 BRIDGE The bridge is being painted. Vertical clearance under the bridge is reduced by 7 feet. A barge will also reduce the horizontal clearance by 20 feet during the daytime. Work will conclude **20 June 1997**.
Chart: 18622

CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 1996:

(*Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.	Name and location	Position	Characteristic	Height	Range	Structure	Remarks
CALIFORNIA - Eleventh District							
510	NOAA Environmental Lighted Buoy EB 46006	40 51.0 137 31.0	FI (4) Y 20s			Yellow disk-shaped buoy.	22/97
		*					

IX. ADDITIONAL ENCLOSURES

None.

M. L. VANHOUTEN
Chief, Aids to Navigation Section
Waterways Management Branch
Eleventh Coast Guard District